

Amendments to the Specification:

Before paragraph [0001], please insert

BACKGROUND OF THE INVENTION

1) Field of the Invention

Please replace paragraph [0001] with the following amended paragraph:

The invention relates to the method for video object monitoring with a mobile communication system ~~according to the preamble of claim 1.~~ wherein, for transmitting video data via the mobile communication system, a connection is set up between a transmitter provided with a video camera and at least one receiver.

Before paragraph [0003], please insert

2) Description of the Related Art

Before paragraph [0006] please insert

WO 02 01531 A1 discloses an alarm system, wherein different sensors, including monitoring cameras, are arranged in an object to be monitored, with the signals of the sensors being transmitted to an automatic processing unit. If the sensors and the processing unit detect unusual activities, then an alarm signal is triggered and sent to a central alarm unit. The alarm signal can be sent from there to the user of the alarm system and to other predetermined locations. The user has access to the central alarm unit, for example via an Internet portal or his/her mobile telephone, and can retrieve from there information about the personal alarm system and can also define/change settings. Access to the central alarm system is provided through identification by username and password.

WO 02 054677 A1 discloses a method for providing telecommunication services in a mobile communication system, enabling data transmission between a mobile station of the mobile communication system and a terminal of another wireless network, for example WLAN, GSMLAN.

WO 01 03402 A1 is directed to a method for authentication of a subscriber of a first communication network in a second communication network, wherein an address is assigned to the subscriber in the second communication network, with the address being linked to the known identity of the subscriber in the first communication system, and the subscriber in the second communication network being authenticated based on this identity.

WO 01 31925 A1 discloses a method and a system for video monitoring, wherein the video signal is captured by a video camera and transmitted via a mobile communication network to a receiver, for example a video-capable mobile telephone. No specific authentication check of the receiver is provided.

Before paragraph [0009], please insert

BRIEF SUMMARY OR THE INVENTION

Please replace paragraph [0009] with the following amended paragraph:

[0009] This object is solved with the invention ~~by the features of claim 1.~~ in that before or while a connection is set up, a device of the mobile communication system checks if the receiver is authorized to receive video data from the transmitter, and in that a subscriber relationship of the mobile communication system and/or a temporary IP address is associated with a corresponding transmitter and receiver, wherein the two subscriber relationships and/or the IP addresses are linked in a database of the operator of the mobile communication system, and in that an authorization of the receiver for receiving the video data from the transmitter is checked based on the linked data.

Please delete paragraph [0010]

Before paragraph [0018], please insert

BRIEF DESCRIPTION OF THE DRAWING

Fig. 1 shows an exemplary embodiment of the invention

Before paragraph [0019], please insert

DETAILED DESCRIPTION OF THE INVENTION